

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--------------------------------|------------------|---------|------------------|
| L1 | 580 | 455/11.1.ccls. | US-PGPUB; USPAT | OR | ON | 2005/03/23 08:48 |
| L2 | 489 | 455/41.1.ccls. | US-PGPUB; USPAT | OR | ON | 2005/03/23 08:36 |
| L3 | 612 | 455/41.2.ccls. | US-PGPUB; USPAT | OR | ON | 2005/03/23 08:36 |
| L4 | 59 | 455/41.3.ccls. | US-PGPUB; USPAT | OR | ON | 2005/03/23 08:37 |
| L7 | 303 | 375/211.ccls. | US-PGPUB; USPAT | OR | ON | 2005/03/23 08:37 |
| L8 | 192 | 370/315.ccls. | US-PGPUB; USPAT | OR | ON | 2005/03/23 08:37 |
| L9 | 50 | (6339694 5937332 6009324 6157812 5991280 5987304 6088570 5953637 6253060 6370185 6370384 6405058 6690662 6748212 5923301 6081727 6690915 6481012 5379147 5430761 5442681 5506867 5561841 5971325 6055125 6321066 6393303 6553012 5991071 6009306 5483537 6232921 5524009 6295289 6331047 5576717 6210121 6101385 6715003 5574589 1320503 5708966 6122083 1879711 5619525 5960333 5761191 5913169 6127988 6151452).pn. | US-PGPUB; USPAT | OR | OFF | 2005/03/23 08:38 |
| L10 | 4 | L1 and (((ad\$1 adj hoc) or adhoc or ad-hoc) same node same (first near\$2 gain) same (second near\$2 gain)) | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/03/23 09:05 |
| L11 | 580 | 455/11.1.ccls. | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/03/23 08:48 |
| L12 | 16 | L1 and ((uplink or up-link) same gain same (downlink or down-link)) | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/03/23 08:59 |
| L13 | 2 | L12 and ((maximum same gain) and (minimum same gain) and (predetermin\$4 same noise)) | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/03/23 09:06 |

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| L14 | 5 | L2 and (((ad\$1 adj hoc) or adhoc or ad-hoc) same node same (first near\$2 gain) same (second near\$2 gain)) | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/03/23 08:59 |
| L15 | 1 | L2 and ((uplink or up-link) same gain same (downlink or down-link)) | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/03/23 08:59 |
| L16 | 0 | L14 and ((uplink or up-link) same gain same (downlink or down-link)) | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/03/23 09:00 |
| L17 | 1 | L2 and (((uplink or up-link) same gain) and ((downlink or down-link) same gain)) | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/03/23 09:06 |
| L18 | 5 | L3 and (((ad\$1 adj hoc) or adhoc or ad-hoc) same node same (first near\$2 gain) same (second near\$2 gain)) | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/03/23 09:06 |
| L19 | 0 | L3 and (((uplink or up-link) same gain) and ((downlink or down-link) same gain)) | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/03/23 09:07 |
| L20 | 1 | L3 and ((maximum same gain) and (minimum same gain) and (predetermin\$4 same noise)) | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/03/23 09:07 |
| L21 | 0 | L4 and (((ad\$1 adj hoc) or adhoc or ad-hoc) same node same (first near\$2 gain) same (second near\$2 gain)) | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/03/23 09:07 |
| L22 | 0 | L4 and (((uplink or up-link) same gain) and ((downlink or down-link) same gain)) | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/03/23 09:10 |
| L23 | 0 | L4 and ((maximum same gain) and (minimum same gain) and (predetermin\$4 same noise)) | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/03/23 09:08 |
| L24 | 0 | L7 and (((ad\$1 adj hoc) or adhoc or ad-hoc) same node same (first near\$2 gain) same (second near\$2 gain)) | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/03/23 09:11 |
| L25 | 1 | L7 and ((maximum same gain) and (minimum same gain) and (predetermin\$4 same noise)) | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/03/23 09:10 |
| L26 | 3 | L7 and (((uplink or up-link) same gain) and ((downlink or down-link) same gain)) | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/03/23 09:10 |
| L27 | 8 | L8 and (((uplink or up-link) same gain) and ((downlink or down-link) same gain)) | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/03/23 09:12 |
| L28 | 3 | L27 and ((maximum same gain) and (minimum same gain) and (predetermin\$4 same noise)) | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/03/23 09:11 |

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| L29 | 2 | L8 and (((ad\$1 adj hoc) or adhoc or ad-hoc) same node same (first near\$2 gain) same (second near\$2 gain)) | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/03/23 09:11 |
| L30 | 0 | L29 and ((maximum same gain) and (minimum same gain) and (predetermin\$4 same noise)) | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/03/23 09:12 |
| L31 | 0 | L9 and (((ad\$1 adj hoc) or adhoc or ad-hoc) same node same (first near\$2 gain) same (second near\$2 gain)) | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/03/23 09:11 |
| L32 | 0 | L9 and ((maximum same gain) and (minimum same gain) and (predetermin\$4 same noise)) | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/03/23 09:12 |
| L33 | 15 | L9 and (((uplink or up-link) same gain) and ((downlink or down-link) same gain)) | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/03/23 09:12 |